

11 2003
PATENT & TRADEMARK OFFICE
CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): RANDALL G. MUTTERS ET AL.

Docket No.

UC2001-209-1

Serial No.

09/778,595

Filing Date

02/06/2001

Examiner

SEVER, ANDREW T.

Group Art Unit

2851

Invention: **METHOD AND APPARATUS FOR DETERMINING PLANT NUTRIENT STATUS**

I hereby certify that the following correspondence:

AMENDMENT TRANSMITTAL LETTER

(Identify type of correspondence)

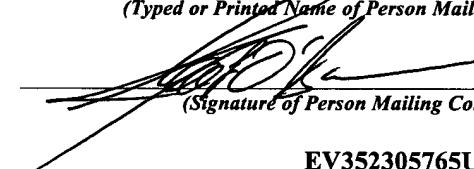
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

11 JULY 2003

(Date)

JOHN P. O'BANION

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)

EV352305765US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

RECEIVED
JUL 17 2003
TECHNOLOGY CENTER 2800

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): RANDALL G. MUTTERS ET AL.

Docket No.

UC2001-209-1

Serial No.
09/778,595Filing Date
02/06/2001Examiner
SEVER, ANDREW T.Group Art Unit
2851

Invention:

METHOD AND APPARATUS FOR DETERMINING PLANT NUTRIENT STATUS

JUL 11 2003

PATENT & TRADEMARK OFFICE

I hereby certify that the following correspondence:

AMENDMENT (PAGES 1-13)*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

11 JULY 2003*(Date)***JOHN P. O'BANION***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EV352305765US***("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.

JUL 11 2003

AMENDMENT TRANSMITTAL LETTER (Small Entity)

Applicant(s): RANDALL G. MUTTERS ET AL.

Docket No.

UC2001-209-1

Serial No.
09/778,595Filing Date
02/06/2001Examiner
SEVER, ANDREW T.Group Art Unit
2851

Invention: METHOD AND APPARATUS FOR DETERMINING PLANT NUTRIENT STATUS

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

- Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.
- A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	36 -	34 =	2	x \$9.00	\$18.00
INDEP. CLAIMS	5 -	5 =	0	x \$42.00	\$0.00
Multiple Dependent Claims (check if applicable)	<input checked="" type="checkbox"/>				\$140.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$158.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. _____ in the amount of _____
- A check in the amount of \$158.00 to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No.
- Any additional filing fees required under 37 C.F.R. 1.16.
- Any patent application processing fees under 37 CFR 1.17.

Signature

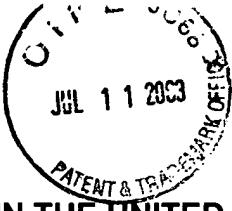
John P. O'Banion, Reg. No. 33,201
 O'BANION & RITCHEY LLP
 400 Capitol Mall, Suite 1550
 Sacramento, CA 95814
 (916) 498-1010

I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing CorrespondenceTyped or Printed Name of Person Mailing Correspondence

cc:

RECEIVED
JUL 17 2003
TECHNOLOGY CENTER 2800



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: RANDALL G. MUTTERS; JAMES W. ECKERT
Serial No.: 09/778,595
Filed: FEBRUARY 6, 2001
For: METHOD AND APPARATUS FOR DETERMINING PLANT NUTRIENT STATUS
Group No.: 2851
Examiner: SEVER, ANDREW T.
Docket No.: UC2001-209-1

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22213-1450

AMENDMENT

Dear Sir:

In response to the Office Action mailed on April 17, 2003, please amend the above-identified U.S. patent application as follows:

//

//

//

//

//

//

//

//

//

07/16/2003 CCRAU1 00000029 09778595

01 FC:2202 // 18.00 OP
02 FC:2203 // 140.00 OP

//

RECEIVED
JUL 17 2003
TECHNOLOGY CENTER 2800